

TACTICAL HAND-HELD RADIO

DESCRIPTION

The Tactical Hand-Held Radio (THHR, also designated as the AN/PRC-148(V)(C)) is a secure, hand-held unit that provides Marine Corps units with a standardized and maintainable radio to support the communications requirements of small units (platoon, squad, and team). The THHR operates in the AM and FM bands, contains embedded communications security, and is interoperable with other radio systems such as SINCGARS and HAVE-QUICK II in the single-channel mode and in the frequency-hopping mode.

OPERATIONAL IMPACT

The THHR is an interim system. Legacy tactical hand-held equipment within the Marine Corps has exceeded its expected life span and is rarely used. As a result, the current hand-held units primarily consist of locally purchased, commercially available radios that are not interoperable with Marine Corps combat net radios. The THHR has consolidated and exceeded legacy capabilities, reduced the combat load of individual Marines and

small units, and reduced Marine Corps tactical hand-held radio operating costs.

PROGRAM STATUS

THHR is in the Production and Deployment Phase (Milestone C). The Marine Corps is developing the THHR radio with the US Special Operations Command (USSOCOM). USSOCOM currently has a production contract in place that facilitates joint acquisition with the Marine Corps, whose fielding commenced in 2001. The Marine Corps' acquisition objective is 2,069 radios.



PROCUREMENT PROFILE:

Quantity:

FY 04

various

FY 05

various

DEVELOPER/MANUFACTURER

Thales Communications, Inc., Clarksburg, MD